**Amendments to the Claims** 

1. (Currently amended) A method for streaming multimedia content in a wireless

communication system comprising:

receiving, in a server a data network, a request from a mobile device to stream

multimedia content to the mobile device from the data network server, the request being

transmitted over a wireless connection and via network entity to the server, wherein the network

entity is selected from the group consisting of a base station controller (BSC) and a packet data

serving node (PDSN);

streaming a portion of the requested multimedia content from the data network server to

the mobile device via the network entity and the wireless connection;

the network entity detecting a termination of the wireless connection during the

streaming, and the second entity responsively notifying the server;

retaining information in at least one of an entity in the data network and the mobile

device, the information indicating a point in the multimedia content stream where the termination

of the wireless connection occurred;

re-establishing the wireless connection; and

resuming streaming of the multimedia content based on the retained information.

2. (Original) The method of claim 1, wherein the retained information is

retained in an extensible markup language tag attribute.

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3. The method of claim 1, wherein the multimedia content is encoded (Original)

with the Synchronized Multimedia Integration Language and the retained information contains a

time stamp associated with the point in the multimedia content stream where termination of the

wireless connection occurred.

4. The method of claim 1, wherein retaining the retained information (Original)

comprises retaining an identifier of the mobile device.

5. (Original) The method of claim 4, wherein identifier of the mobile device

comprises one of a point-to-point protocol link identifier, a network address identifier and an

Internet Protocol address.

6. (Original) The method of claim 1, wherein receiving the request from the

mobile device comprises receiving a Real Time Streaming Protocol (RTSP) command.

7. (Original) The method of claim 6, wherein streaming the multimedia content

comprises streaming the content in accordance with the RTSP.

8. (Currently amended) The method of claim 1, wherein streaming the multimedia

content comprises:

communicating the multimedia content from an application/content host the server to a

multimedia gateway via a multicast router;

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communicating the multimedia content from the multimedia gateway to a home agent

device;

communicating the multimedia content from the home agent device to a packet data

serving node (PDSN) the PDSN;

communicating the multimedia content from the PDSN to a base station controller (BSC)

the BSC;

communicating the multimedia content from the BSC to a base transceiver station (BTS);

and

communicating the multimedia content from the BTS to the mobile device.

9. (Currently amended) The method of claim 1, wherein detecting the termination

of the wireless connection comprises:

determining, at a base station controller the BSC, that a number of bad communication

frames received from the mobile device is greater than a threshold level; and,

wherein the BSC responds to the determining by notifying one of a multimedia gateway

and an application/content the sever that termination of the wireless connection has occurred.

10. (Currently amended) The method of claim 1, wherein detecting the termination

of the wireless connection comprises:

determining, at a base station controller the BSC, that the wireless connection cannot be

handed off from a first base transceiver station (BTS) to a second BTS: and.

wherein the BSC responds to the determining by notifying one of a multimedia gateway

and an application/content the sever that termination of the wireless connection has occurred.

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11. (Currently amended) The method of claim 1, wherein retaining the information

comprises retaining the information at a multimedia gateway, wherein resuming streaming of the

multimedia content based on the retained information comprises:

communicating the retained information from [[a]] the multimedia gateway to the an

application/content sever; and

resuming streaming of the multimedia content from the application/content server to the

mobile device, via a multicast router at one of:

the point in the multimedia content stream where the termination of the wireless

connection was detected; and

a predetermined time period earlier in the multimedia content stream than the point where

the termination was detected.

12. (Currently amended) The method of claim 1, wherein retaining the retained

information comprises retaining the retained information with an application/content at the

server.

13. (Currently amended) The method of claim 1, wherein retaining the retained

information comprises:

communicating the retained information from an application/content the server to a

multimedia gateway; and

storing the retained information in a database operatively associated with the multimedia

gateway.

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14. (Currently amended) The method of claim 13, wherein resuming streaming of

the multimedia content comprises:

communicating the stored information from the multimedia gateway to the

application/content server;

responsively sending logic for resuming streaming of the multimedia content from the

application/content server to the multimedia gateway; and

executing the logic with the multimedia gateway to resume the multimedia content

stream.

15. (Original) The method of claim 1, wherein resuming streaming of the

multimedia content occurs automatically in response to reestablishing the wireless connection.

16. (Original) The method of claim 1, further comprising:

responsive to reestablishing the wireless connection, providing a user with an option to

resume streaming of the multimedia content or cancel streaming of the multimedia content; and

resuming streaming of the multimedia content in response to a user indication to resume

streaming.

17. (Currently amended) A method for streaming multimedia content in a wireless

communication system comprising:

receiving, via a packet data network, a streaming protocol command from a mobile

device, the command operating as a request that multimedia content be streamed to the mobile

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device from an application/content a server coupled with the network;

streaming at least a portion of the requested multimedia content from the

application/content server to the mobile device via a multimedia gateway, via an entity selected

from the group consisting of a base station controller (BSC) and a packet data serving node

(PDSN), and via a wireless connection to the mobile device;

at the entity, detecting a termination of the wireless connection during the streaming and

responsively notifying at least one of the multimedia gateway and the server of the termination

of the wireless connection;

retaining information in one of the multimedia gateway and the application/content

server, the information indicating a point in the multimedia content where the termination of the

wireless connection occurred;

re-establishing the wireless connection; and

resuming streaming of the multimedia content based on the retained information.

18. The method of claim 17, wherein the streaming protocol command (Original)

is a Real Time Streaming Protocol command.

19. (Currently amended) The method of claim 17, wherein streaming the multimedia

content from the application/content server to the mobile device comprises communicating the

multimedia content from the application/content server to the mobile device via the multimedia

gateway, a home agent device, a packet data serving node the BSC, a base station controller the

PDSN, and a base station transceiver, and

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wherein communicating the multimedia content comprises communicating the

multimedia content in accordance with the Real Time Streaming Protocol.

20. (Currently amended) The method of claim 17, wherein detecting the termination

of the wireless connection comprises:

determining, at a base station controller the BSC, that a number of bad communication

frames received from the mobile device is greater than a threshold level; and,

wherein the BSC responds to the determining by notifying one of [[a]] the multimedia

gateway and an application/content the sever that termination of the wireless connection has

occurred.

21. (Currently amended) The method of claim 17, wherein detecting the termination

of the wireless connection comprises:

determining, at a base station controller the BSC, that the wireless connection cannot be

handed off from a first cell-site to a second cell-site[[;]],

wherein the BSC responds to the determining by notifying one of [[al]] the multimedia

gateway and an application/content the sever that termination of the wireless connection has

occurred.

22. (Original) The method of claim 17, wherein retaining the information

comprises retaining a timestamp in an extensible markup language attribute tag.

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23. The method of claim 22, wherein the multimedia content is (Original)

encoded with the Synchronous Multimedia Integrated Language.

24. (Currently amended) The method of claim 17, wherein resuming streaming of

the multimedia content based on the retained information comprises:

communicating the retained information from the multimedia gateway to the

application/content sever; and

resuming streaming of the multimedia content from the application/content server to the

mobile device, via a multicast router, at one of:

the point in the multimedia content where the termination of the wireless connection was

detected; and

a predetermined time period earlier in the multimedia content than the point where the

termination was detected.

(Currently amended) The method of claim 17, wherein resuming streaming of 25.

the multimedia content based on the retained information comprises resuming streaming of the

multimedia content from the application/content server to the mobile device, via a multicast

router, at one of:

the point in the multimedia content where the termination of the wireless connection was

detected; and

a predetermined time period earlier in the multimedia content than the point where the

termination was detected.

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26. (Cancelled)

27. (Currently amended) A multimedia gateway included in a data network having a

set of instructions stored therein, that when executed, the instructions provide for:

receiving a streaming protocol command from a mobile device, the command operating

as a request that multimedia content be streamed to the mobile device from an

application/content a server couple coupled with the network;

streaming at least a portion of the requested multimedia content received from the

application/content server to the mobile device via a packet data serving node;

receiving a notification from the packet data serving node that a termination of the

wireless connection occurred during the streaming;

communicating the notification to the application/content server;

receiving information from the application/content server, the received information

indicating a point in the multimedia content stream where the termination of the wireless

connection occurred and an identifier of the mobile device;

storing the received information in a database operatively associated with the multimedia

gateway;

re-establishing the wireless connection;

sending the received information to the application/content server;

receiving logic from the application/content sever and

executing [[to]] the received logic to resume streaming of the multimedia content based

on the received information.

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